

**● PRINTER RUSH ●**  
(PTO ASSISTANCE)

Application : 10/823 242 Examiner : Yu GAU : 2838  
From : LR Location : (IDC) FMF FDC Date : 12-15-05  
Tracking # : EPM 10823 242 Week Date : 10-10-05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS		<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM		<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW		
<input type="checkbox"/> OATH		
<input type="checkbox"/> 312		
<input type="checkbox"/> SPEC		

[RUSH] MESSAGE: ATTN: CHIEF DRAFTER

Drawings contains illegible data,  
some are printed too small.

Please resolve.

Thank you,  
LR

[XRUSH] RESPONSE: \_\_\_\_\_

Drawing Objection mailed

INITIALS: [Signature]

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>10/823242</b>	FILING/RECEIPT DATE <b>04/13/2004</b>	FIRST NAMES APPLICANT <b>GARAVAN, PATRICK J.</b>	ATTORNEY DOCKET NUMBER <b>H0682.70006 US00</b>
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Examiner **VU, BAO**  
Art Unit **2838** Paper Number

Steven J. Henry  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston MA 02210

Date Mailed: 12/30/2005

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 09/21/2005, are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

#### RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Tyrone Johnson  
Office of Patent Publication,  
Publishing Division  
703-305-0333 #130

**NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW**

The drawing(s) filed (insert date) 9/21/05 / 4/13/04 are:

- A.        approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required):

       Color drawings are not acceptable until petition is granted. Fig(s)         
       Pencil and non black ink not permitted. Fig(s)       

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)  
       One (1) full-tone set is required. Fig(s)         
       Photographs may not be mounted. 37 CFR 1.84(e)  
       Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s)         
       Poor quality (half-tone). Fig(s)       

**3. TYPE OF PAPER.** 37 CFR 1.84(e)  
       Paper not flexible, strong, white, and durable. Fig(s)         
       Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s)       

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:  
       21.0 cm by 29.7 cm (DIN size A4) or  
       21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
       All drawing sheets not the same size.  
       Sheet(s)         
       Drawings sheets not an acceptable size. Fig(s)       

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:  
       Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
       Margins not acceptable. Fig(s)         
       Top (T)        Left (L)  
       Right (R)        Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)  
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.  
       Views not labeled separately or properly. Fig(s)       

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)  
       Sectional designation should be noted with Arabic or Roman numbers. Fig(s)       

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)  
       Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)       

**9. SCALE.** 37 CFR 1.84(k)  
       Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s)       

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)  
       Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s)       

**11. SHADING.** 37 CFR 1.84(m)  
       Solid black areas pale. Fig(s)         
       Solid black shading not permitted. Fig(s)       

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)  
☒ Numbers and reference characters not plain and legible. Fig(s) 1-8

       Figure legends are poor. Fig(s)         
       Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s)       

☒ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s)         
       Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 1-8

**13. LEAD LINES.** 37 CFR 1.84(q)  
       Lead lines missing. Fig(s)       

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)  
       Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s)       

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)  
       Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)       

**16. DESIGN DRAWINGS.** 37 CFR 1.152  
       Surface shading shown not appropriate. Fig(s)         
       Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)       

**COMMENTS:**

Descriptive views of Fig. 2

Reviewer 78  
If you have questions, call (703) 305-8404.

Date 12/30/05  
Attachment to Paper No.